

Please add the following new claims:

--28. (New) The composition of claim 1, wherein the nucleic acid comprises nucleotides having the sequence of SEQ ID NO: 1 or SEQ ID NO: 2.

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29. (New) The composition of claim 16, wherein the nucleic acid comprises nucleotides having the RNA sequence corresponding to SEQ ID NO: 1 or SEQ ID NO: 2.

30. (New) The composition of claim 1, wherein the protein that is a component of the blood coagulation cascade is thrombin.

31. (New) The composition of claim 16, wherein the protein that is a component of the blood coagulation cascade is thrombin.--